



The

GARzette

The Official Newsletter of the Gwinnett Amateur Radio Society
September 2016 <http://www.gars.org/> Volume 25, Issue 9



September Meeting: "My Latest DXpedition" By Robert Allphin, K4UEE



His DXpedition DVD's

Message from the President

Hi all, I'm writing this note on the "unofficial" last day of summer, Labor Day. I hope all of you have had a great summer and got in a lot of family and radio time. As usual, GARS has had a busy summer with Field Day, National Parks on the Air (NPOTA) activations, ham crams, fund raisers and lots of other activities. The rest of this year will be no different so stay tuned for the fun. Our club is busy planning activities all the way into 2017!

Speaking of activities, GARS will once again be participating in the ARRL September VHF contest at Bogan Park in Lawrenceville. I hope many of you are planning on coming out and enjoying the activities. While the VHF contest is a lot like other field exercises, the VHF contest is restricted to frequencies above 50 MHz. This makes the activity a bit more complicated and difficult. Elevation is the key and the area we set up in, Bogan Park, is one of the high points in Gwinnett County. Information and sign-up can be found on <http://gars.org> so give it a visit and sign up!

I wanted to give my special thanks for all who participated in the "dog show" fundraiser out at the Atlanta ExpoCenter. As usual it was a great success and the show officials expressed their sincere appreciation for the good work you all did. Both GARS and Gwinnett ARES benefit from donations made to the club for our assistance with this event. We do this twice a year; once in the heat and once in the cold! Get you cold weather gear together and get ready to sign up for the next event!

Did you get to any Ham Fests this year? If you made it to the Dayton Hamvention you got to attend for the last time at the historic Hara Arena.



"I wanted to give my special thanks for all who participated in the 'dog show' fundraiser out at the Atlanta ExpoCenter. As usual it was a great success and the show officials expressed their sincere appreciation for the good work you all did."

The Hamvention dates back to 1952 and Hara Arena has been its home since 1964. Many hams have fond memories of the place. Hamvention 2017 will relocate to Greene County Fairgrounds in Xenia. There is a lot of apprehension but I have a feeling it will be a great upgrade.

Many GARS members met at the Huntsville Hamfest this year. That's one you absolutely should plan for if you have never been to a large regional hamfest. For a complete list of Hamfests and Conventions visit the ARRL web site at <http://www.arrl.org/hamfests-and-conventions-calendar>.

GARS is working closely with the Alford Memorial Radio Club to assist in planning the Stone Mountain Hamfest again this year. It's going to be a great event with lots more forums and prizes. Go to <http://stonemountainhamfest.com/> for complete details. The ticket booth is already open for advanced purchases at <http://stonemountainhamfest.com/index.php/ticket-booth/>. Also sign up for a booth or flea market spot at <http://stonemountainhamfest.com/index.php/flea-market/>. Please let one of the club officers or chairmen know if you want to help.

Don't forget about Jamboree on the Air, 2016 HamJam, and our next National Parks on the Air activation. Check out <http://gars.org> homepage for all the info.

Thanks and 73,

Rick Cobb, N4XXY

"It is not the class of license the Amateur holds, but the class of the Amateur that holds the license."

[Author Unknown]

GARS September Meeting

My latest DXpedition

by Robert Allphin, K4UEE

Tuesday, September 13, 2016

7:00 pm

**Sports Aviation Complex—Hangar 1
690 Airport Road
Lawrenceville, GA 30045**

Directions

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GARS Communications

2 Meter Repeater
147.075(+) MHz
82.5 PL Tone

APRS
144.390 -- 1200 Baud
W4GR

D-Star
WD4STR
145.060 + (1.4 MHz)
440.550 + (5 MHz)

2 Meter Repeater
147.255(+) MHz
107.2 PL Tone

6 Meter Repeater
53.110 (-1 MHz)
No PL tone

70 Cm Repeaters
444.525(+) MHz
82.5 PL Tone
442.100(+)
100 PL Tone

**Don't forget
to support our
advertisers at the
back of the
GARzette.**

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the Amateur Radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by e-mail to editor@gars.org. Artwork can be accepted in most any graphics format and can be submitted via e-mail to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the Amateur Radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other Amateur Radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

The *GARzette* is published each month with the assistance of Norm Schklar, WA4ZXV who prints copies for distribution at meetings, etc. and Dave Bruse, W4DTR, who distributes the news letter electronically.

Deadline for submissions is the 28th of each month for inclusion in the following month's issue.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: editor@gars.org
Bill Eggers—WB2RIS 470-238-9603



Member QRZ Pages

For a few months we will be featuring the QRZ page of various members of GARS.

This month we are featuring the QRZ page of :

WB1AKQ - Pamela Meridy

When you click on the link below you will find this picture of her.

<http://qrz.com/lookup/WB1AKQ>

Read her notes and get to know her better.
You'll be glad you did.

Here is an excerpt from her page:

My Dad passed away on January 25, 2015. He had been a HAM for as long as I can remember. His original call sign was WB1AKQ. I remember his shack when I was in high school.....I remember all of the QSL cards that he had gotten over the years. I remember the huge tower he put up in my mom's vegetable garden at the top of Westledge Mountain in CT. I also remember being scared to death of Morse Code which is maybe at least one of the reasons why I never got more involved then.... For some reason, I decided that I wanted his radio and asked my Mom. "No problem!"

Watch for another featured GARS member QRZ page in next month's GARzette!



News, Press Releases, & General Interest



STONE MOUNTAIN HAMFEST

and ARRL Georgia State Convention 

NOV. 5 - 6, 2016 **SATURDAY: 8 AM — 4 PM**
The Largest Hamfest in Georgia! **SUNDAY: 8 AM — 2 PM**

The Gwinnett County Fairgrounds
2405 Sargarloaf Parkway, Lawrenceville, Ga 30045

<http://www.stonemountainhamfest.com>

TAILGATE, FLEA MARKET, FORUMS, DOOR PRIZES & RAFFLE!

NPOTA Update

Recently, Donna (KM4FMW) began her first National Park Service activation and I (KK4TKJ) continued my NPOTA activations. On the 22nd till the 24th of July, we traveled to Saint Marys, Georgia. On the way, we stopped off on Saint Simons Island and activated Fort Frederica National Monument (MN-29). Checking in with the rangers in the visitor center, we informed them we would be activating from the parking lot. Since we were operating portable from the car with a Yaesu FT-857 and screwdriver antenna, we did not need a permit.

Since we get no chaser credit for activating, we first had an intra-park QSO on two-meter simplex. That taken care of, Donna began calling CQ on 40 meters. We made a few contacts, two for her and two for me, but the band was really dead except for two yokels that had dropped down to our frequency from a net on 7.200 MHz, checked in with us, and then decided to keep the frequency for their own QSO. We continued to call CQ and picked up two additional contacts even through the DQRM. Finally we went to 20 meters.

Donna called CQ and immediately had a small pileup going. In 19 minutes she made 27 more contacts. Safely assured a good activation, I took over the mic and in 15 minutes made 19 contacts. Contacts were mainly from the Central U.S. and across the northern U.S. with some from the Northwest. Twenty meters was definitely open.

Sunday morning we went to the Cumberland Island National Seashore visitor center and checked in with the rangers there. One was familiar with National Parks on the Air (NPOTA) and told us where others had activated from on the park property. With an initial intra-park FM simplex call between us, I started calling CQ on 40 meters. In 10 minutes I had 10 contacts, all from the Southeast plus Indiana and Michigan. We then were off to a family breakfast and afterwards went back to the park.

This time we found a shady spot, and Donna started calling on 40 meters to see if we could get any Georgia stations. After a few regional contacts, she shifted to 20 meters and in 10 minutes had 15 contacts. We had to get on the road so went QRT.

As we passed through Macon, Donna needed a restroom stop. As Ocmulgee National Monument (MN-56) is just off I-16, we decided to stop there. After a brief visit to the visitor center, we did our FM simplex contact and Donna started announcing the park on 20 meters. In ten minutes she had 11 QSOs, mainly from the far West and Northwest, and we went QRT and got on the road home.

It was an enjoyable weekend, allowed us to log a nice number of QSOs, and put three park activations on the leader board for Donna. Though we will probably wait till it cools a bit before we go out again, we would like to finish activating all Georgia sites and also hit a few of the Alabama parks, too, since we can get chaser credit with HTs. Those nearby parks are hard to hit on HF.

(See photos on page 6)

73,

Chuck McCord, KK4TKJ,

Donna McCord, KM4FMW

Don't forget about GARS' next NPOTA activation of the Abbotts Bridge unit of the Chattahoochee River National Recreation Area (RC04), scheduled for September 17, with a rain date on September 24. We will be working to achieve "Five Star Activator" status during our next activation. For more information go to <http://www.arrl.org/npota-rules>

NPOTA Update (Cont.)



Photos On The Road



Donna and Ruth, KM4LAO, at Huntsville Hamfest. The Little River Canyon activation was a success. Both ops picked up two more activations.

GARS Happenings

Summer Dog Show - August 25 - 28



GARS Happenings (cont.)

GARS Member to be a guest on Ham Nation

Audrey McElroy KM4BUN (General Class) will be a guest on Ham Nation Wednesday evening, Sep 7. She is 12 years old and lives in Cumming, GA with her parents, GARS members Tom and Jan McElroy (W4SDR and K4PRM). Look for Episode 264 at <https://twit.tv/shows/ham-nation>

She also runs in Atlanta Track Club races, carrying her HT and providing communications assistance.



A real
handie
talkie!



Audrey - KM4BUN.
March 2016



Rick, N4XYY and Nick, N0NCQ present Tom Power, W8RED with a certificate of appreciation for his presentation on "Introduction into Digital Mobile Radio (DMR)"

Saba DXpedition



Morgan KD8ZLK, Jim AB8YK, and Ruth KM4LAO working the radios.



Ruth KM4LAO helping to put the OCF Wire antenna up.



Ruth KM4LAO doing CW and Sharon KM4TVU operating SSB as Faith Hannah AE4FH looks on.



Overlooking Cove Bay and Spring Bay.



Sharon KM4TVU enjoying the town of Windwardside.

Saba DXpedition (cont.)



Team Photo



Jeff NM1Y, Ruth KM4LAO, and James WX4TV making satellite contacts.



Ruth KM4LAO working a pileup.

KM4LAO - Ruth	1,599	38%
AE4FH - Faith Hannah	837	20%
KD8ZLK - Morgan	738	18%
N6JRL - Don	331	8%
PJ6Y - unknown op	203	5%
KM4TVU - Sharon	142	3%
KD8YPY - Joe	101	2%
WX4TV - James	98	2%
AB8YK - Jim	90	2%
NM1Y - Jeff	79	2%

Operator Leader Board—Good Job Ruth!!!



Ruth KM4LAO and Sharon KM4TVU on Saba.



Saba

Beginner's Corner

Have Radio Will Travel (Part Two)

Last time we talked travelling with your HT (handheld transceiver). This month I would like to cover a bit more of the mechanics of travelling with a radio.

Many hams have a mobile radio installed in their vehicle. If this is an interest to you, you need to consult someone who has a mobile rig already installed. This is more complicated than just plugging your rig into the cigarette lighter (read "accessory") outlet. A mobile rig should be wired directly to the vehicle battery.

If you are considering using your HT as a mobile rig, it works fine for me, and it may meet your needs, too. I bought a Baofeng UV-5R radio specifically for my van. I run it off the battery inside the radio. You can also get a battery eliminator that will replace the battery and plugs into that accessory outlet that we just mentioned. Do keep in mind one thing - an HT will not usually put out more than a few watts. I have seen mobile rigs that put out as much as 100 watts. Its signal will go farther. I have found for the Metro Atlanta Area that four or five watts suits me. I have been in Lawrenceville and had full quieting while talking on the Atlanta Radio Club repeater downtown.

If you are thinking of just putting the whip antenna on your HT while driving around, forget it. It just won't work. Why? Your vehicle acts as a giant screen, often called a Faraday Cage. The only signal that gets out will be through the windows.

Why not use the metal in your vehicle to your advantage? Put an antenna outside and use the vehicle as a counterpoise. (Remember that term from your technician studies?) Basically an antenna system consists of a radiator and a counterpoise. You might want to start by getting a magnetic (mag) mount antenna. These have a giant magnet at the bottom. Place it in the center of the vehicle and run the antenna wire through a convenient door. Be sure and get an antenna that has the frequency bands that your radio has. Most new techs get a 2 meter/440 radio. Make sure your antenna can do both bands. I purchased one as one of my first accessories. I never tuned it, but that might be a good idea for optimal performance. I didn't had any test equipment at that time. I just connected it to the radio and it worked.

There are other types of vehicle antennas, but the mag mount is the easiest to install. The best thing with one of these is that if you sell your vehicle or need to move the antenna to another vehicle, it is a simple task.

Your antenna will have a PL-259 plug on it. Most HTs have a tiny "SMA" plug or a variation of it. You will need a cord to connect the radio to the antenna. Your best bet is to take the radio to the local ham radio dealer and have someone get the right connection for you. If you have an Elmer, he or she can help you.

If you are travelling locally, your radio likely is programmed for the local simplex and repeater frequencies. Going out of town, you will encounter different repeater set-ups. Also, in some instances, simplex frequencies may not be the same. There are at least a couple web sites that will have the information to program your radio for your destination. The ARRL sells a repeater book, and also has a traveler's repeater guide on compact disc. I make a file on my computer with my HT's software and entitle it with the destination city. If you are good at it, you might be able to program repeaters for an entire trip.

This column is not meant to be an all-inclusive guide for traveling with your two-way radio, but it will hopefully get you started. Good luck!

73 de *David Harden*, KJ4CMY

Support Team USA! (No, not for that other event)

Team USA Heads to World Amateur Radio Direction Finding Championships

08/26/2016

Fifteen top US on-foot hidden transmitter hunters are packing their bags to join more than 400 other competitors from 39 nations taking part in the 18th [World Amateur Radio Direction Finding \(ARDF\) Championships](#) in the Black Sea resort of Albena, Bulgaria. Competitors are divided into six [age categories](#) for males and five for females, in accordance with International Amateur Radio Union ([IARU](#)) rules for ARDF competition. Team USA includes nine men and six women from six states. Ranging in age from 26 to 74, they won their places on the team by their excellent performances in the [2016 USA ARDF Championships](#) in Texas and the [2015 USA ARDF Championships](#) in Colorado.

“This is the 10th time that the US has fielded a team for the World Championships, which take place in even-numbered years in various countries,” said ARRL ARDF Coordinator Joe Moell, K0OV. “The [last time](#) that Bulgaria hosted was in 2006, when Team USA won its first World Championships medal.” That year, Nadia Scharlau of North Carolina captured bronze in the 80 meter classic event, which required her to find four transmitters scattered within 2700 acres of forest.

Competition in Bulgaria gets under way on August 30 with the 80 meter classic ARDF World Cup event, an optional competition for individuals. Five members of Team USA will participate. World Cup events over the next 3 days (2 meter classic, [sprint](#) and [foxoring](#)) serve as world-class training and an opportunity for individual medals.

World Cup competitors get a day of rest on Saturday, September 3, as the remaining World Championships participants arrive. The following day is devoted to foxoring, the first official World Championships event. Participants in all events seek medals both as individuals and as members of national teams, which are limited to three participants per age/gender category from each country.

The World Championships continue with the sprint on Monday, September 5, and classic events on Tuesday and Thursday; Wednesday is set aside as a free day and cultural tour, offering a break between the classics. Banquets and medal award ceremonies follow each day’s competition, and everyone goes home on Friday, September 9.

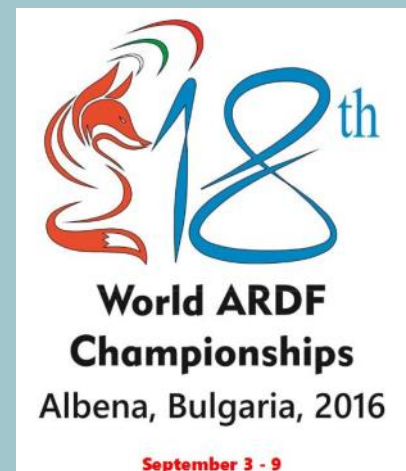
Moell said Team USA’s best year to date was [2012 in central Serbia](#), when the US fielded 13 competitors. Six of them collected a total of 13 medals in the World Cup and World Championships that year.

The [latest information](#) on how Team USA is faring in Bulgaria will be posted on Moell’s “Homing In” website. [Details](#) on the 18th World Amateur Radio Direction Finding Championships are on the World ARDF Championships website.

The Bulgarian Federation of Radio Amateurs (BFRA) is hosting the event. The Bulgarian seaside has been the host of previous international ARDF competitions, and this year’s event organizers say they have chosen new areas where ARDF competitions have not taken place in the past.

Visit the [Homing In](#) website of ARRL Amateur Radio Direction Finding Coordinator Joe Moell, K0OV, for more information on ARDF.

Source: <http://www.arrl.org/news/team-usa-heads-to-world-amateur-radio-direction-finding-championships>



Net Managers Corner

Monday Night 2 Meter “Want, Swap, Sell, and Information Net”

GARS NEEDS MEMBERS TO SERVE AS NET CONTROL STATIONS!

GARS is a great Amateur Radio service club and we have the membership and awards to prove it. Our club is a very busy and active club and we use the Monday night net to get the information out to our members. Weekly participation is needed to make our net function well. There is only a small group of very dedicated people that make the net happen each week, and we need more members to volunteer to serve as Net Control Stations (NCS) on a rotating basis.

Out of almost 300 members, there are only fifteen primary people who serve as NCS for the GARS net every Monday night. In no particular order, they are:

Norm - WA4ZXV	Kyle - W4KDA	Mitch - N0DIM
Ruth - KM4LAO	Hal - W4IGE	Don - KW4AL
Ray - N4GYN	Sandy - KJ4DRO	John - WB4QDX
Bill - KK4AUA	David - KK4KAF	Kevin - KK4WOG
Chuck - KK4TKJ	Mike - KK4KHS	Donna - KM4FMW

As GARS Net Manager (Chuck KK4TKJ), I really need 26 people to fill NCS positions. I do plan and post the schedule months in advance. Any conditions will be accommodated that you as a rotating NCS need to place on the scheduling of your duties. If your plans change, I can make adjustments for the schedule to work, and I will make those changes happen as soon as I am notified of a problem. As Net Manager, I also send out reminders each week to let the NCS scheduled know he or she is NCS for the next Monday night net. In short, serving as a rotating NCS is a small duty but a great contribution to the club. The “Want, Swap, Sell Information Net” begins promptly at 19:30 every Monday night and runs about 45 minutes. As a scheduled NCS, you will request the assistance of a volunteer alternate NCS each time you have Net Control. Your simple duties will be to tune in to the GARS repeater, read the script, take a few notes and forward the information to me for record keeping.

Please lend a hand and contact me at KK4TKJ@arrl.net. Sign up to help support the effort that makes GARS the great club that it is.

73 and see you on the Nets!

Chuck McCord, KK4TKJ

GARS Net Manager



Don't miss the “KNOW IT ALL” Net Wednesday nights, 8:30-9:30 pm



We have moved to a new format. We begin with current events and announcements. Then we Introduce New Technology. Then we have check-ins and general discussion. Post net is Rag Chew format.

Jeff—AB4HF

Everyone is having great fun on this net! Come join us and become a “KNOW IT ALL”.

TIME: 8:30 every Wednesday evening on the GARS repeater - 2m 147.075 + PL 82.5

GARS Membership Page

New GARS Members in August

(No new members)

New Members: 0

Total Members as of September 1, 2016
- 275-

Join us for our weekly
breakfast gathering at
7:30 AM most Saturdays
at

Golden Corral
2155 Riverside Parkway
Lawrenceville, GA 30043

[\(Directions\)](#)

The following members are
celebrating birthdays
in September:

HAPPY BIRTHDAY!!
From All of Us at GARS

Mary Bachner (KE4MFZ)
Sherryl Bailey (N3MIU)
Pierre Decatrel (WB1EZK)
James Digby (KK4BWE)
James Drumm (N2FOF)
Jim Farmer (K4BSE)
Roger Gibson (WB4T)
Neal Gilchrist (W4HNG)
Jim Glaeser (WB4ZTH)
Fred Hoefler (W3TLC)
Richard Kitz (KM4SWL)
Charles Mcelhannon (KM4QVI)
Justin Pike (KJ4AXF)
Patrick Pike (KJ4AXD)
Manuel Romero (KD4LXR)
Al Seaman (WA2CBM)
Donald Stewart (KW4AL)
John Stockinger (KC4RFK)
Samuel Thomas (AB4HZ)
Richard Waigand (K4KME)
Carter Wood (AG4LK)
Carl Wulfestieg (WZ4CW)

GARS MEMBERSHIP

Your current GARS membership status is shown in the monthly newsletter e-mail
towards the bottom of the message.

To become a GARS member, or to renew your GARS membership, please visit our website—<http://www.gars.org>

To make changes to your GARS membership (moved, new e-mail address, new phone number, etc.),
please e-mail the Membership Committee - membership@gars.org

You can **renew or update** your Amateur Radio license information with the FCC at their website for free
<http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

Membership Chair: Karen Albritton, KI4HPP
Committee Members: Dave Bruse, W4DTR, Pam Meridy, WB1AKQ

ARRL CONTESTING INFO

From ARRL Contest Calendar

>>>> NOTE: For more information click the links <<<<

September 2016

10-12 [September VHF](#)
17-19 [10 GHz & Up - Round 2](#)
24-25 [EME - 2.3 GHz & Up](#)

October 2016

17-21 [School Club Roundup](#)
22-23 [EME - 50 to 1296 MHz](#)

November 2016

5-7 [Nov. Sweepstakes – CW](#)
19-21 [Nov. Sweepstakes – Phone](#)
19-20 [EME - 50 to 1296 MHz](#)

December 2016

2-4 [160 Meter](#)
10-11 [10 Meter](#)
18 [Rookie Roundup–CW](#)

January 2017

1 [Straight Key Night](#)
7-8 [RTTY Roundup](#)
TBD [January VHF Sweepstakes](#)

February 2017

TBD [School Club Roundup](#)
18-19 [International DX - CW](#)

March 2017

4-5 [International DX - Phone](#)

For more information:

<http://www.arrl.org/contest-calendar>



HAMFEST CALENDAR

Southeast US

10/15/2016 | [Al Brock Memorial Hamfest/Tailgate](#)

Location: Rome, GA

Type: ARRL Hamfest

Sponsor: Northwest Georgia Amateur Radio Club

Website: <http://w4vo.org>

10/15/2016 | [Coastal ARS Savannah Swapmeet](#)

Location: Savannah, GA

Type: ARRL Hamfest

Sponsor: Coastal Amateur Radio Society

Website: http://coastalamateurradiosociety.net/wpW4LHSblog/?page_id=383

11/05/2016 | [Georgia State Convention \(Stone Mountain Hamfest\)](#)

Location: Lawrenceville, GA

Type: ARRL Convention

Sponsor: Alford Memorial Radio Club

Website: <http://www.stonemountainhamfest.com>

11/19/2016 | [Alabama State Convention \(MARC Hamfest 2016\)](#)

Location: Montgomery, AL

Type: ARRL Convention

Sponsor: Montgomery Amateur Radio Club

Website: <http://www.arrl.org/hamfests/alabama-state-convention-marc-hamfest-2016>

01/14/2017 | [TechFest 2017](#)

Location: Lawrenceville, GA

Type: ARRL Convention

Sponsor: Gwinnett Amateur Radio Society

Website: <http://www.techfest.info>

For more information:

<http://www.arrl.org/hamfests-and-conventions-calendar>



G A R S Officers and Committee Chairs

BSA Venture Crew 73 Wants You!

Venture Crew 73 is for you.

If you are between 14 and 21 years old, enjoy outdoor activities, and have an interest in radio technology

- Venture Crews are part of the Boy Scouts of America.
- *Venture crew 73 is chartered by the Gwinnett Amateur Radio Society.*
- Venture crew 73 is coed.
- *Meetings are on the second Tuesday of the month, 7:00 pm, at EAA 690 Hangar at:
Briscoe Field - Sports Aviation Complex
Hangar 1, 690 Airport Road
Lawrenceville, GA 30045*
- Crew 73 is a youth-run organization, which means that our Crew President and other youth plan the Crew's outings and activities each month.

We enjoy:

- ◊ *Camping*
- ◊ *Hiking*
- ◊ *Horseback Riding*
- ◊ *Shooting Sports*

- Crew activities usually mix high adventure and the use of Amateur Radio.
- For more information, attend our next meeting or contact:

Steve Back, WB2OGY

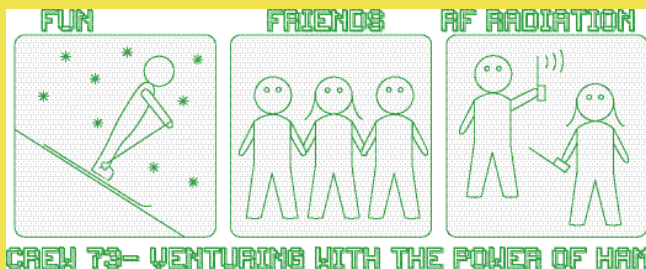
Venture Crew 73 Committee Chairman
Phone: 770-712-9069

E-mail: committeechair@venturecrew73.org

Kevin McClure, KF4HFN

Venture Crew 73 Advisor
Phone: 706 318 2519

Email: advisor@venturecrew73.org



Rick Cobb, N4XYX
President



Mike Weathers, ND4V
Vice President



Nick Doemland, AB4CQ
Secretary



Sid Weaver, N4NQ
Treasurer



Nick Nikley, N0NCQ
Program Manager



Karen Albritton, KI4HPP
Membership Chair



Dave Bruse, W4DTR
Ham Exam Team Leader



David Adcock, KA4KKF
Webmaster, Field Day Chair



Dorothy Jubon, N2DLJ
Public Information Officer



Ralph Pickwick, KJ4CNC
TechFest Chair, Apparel Mgr,
Education Chair



Bill Eggers, WB2RIS
GARzette Editor



Jeff Cutchins, AB4HF
Multimedia Chair



John Ackermann, N8UR
W4GR Trustee



Eddie Foust, WD4JEM
Repeater Chair



Mike Weathers, ND4V
WAS-Checker, Historian



Chuck McCord, KK4TKJ
Net Manager



Mike Swiderski, K4HBI
Technical Advisor



Mitch Matteau, N0DIM
Winter Field Day



Pam Meridy, WB1AKQ
QSO Party and VHF Contest
Chair



DIRECTORS

Kyle Albritton, W4KDA



David Adcock, KA4KKF



Norm Schklar, WA4ZXV



OCTOBER MEETING

SOTA (Summits On The Air)
by KK4OSG, Ryan Kovacs

Repeater Status

147.075 operational in Snellville
147.255 operation in Snellville
444.525 operational in Snellville
Link remote receivers being added
442.100 operational at Goshen Springs
145.590 operational at Bogan Road
6M currently down



L&M Mobility
Robert (Mike) Smith
5191 La Paloma Dr.
Lilburn, GA 30047
Phone (404)-509-3104
Smithrm70@hotmail.com

SERVICE & REPAIR
Power Chairs • Lift Chairs • Scooters

GARS Recurring Calendar

- ◆ Monthly club meeting is the 2nd Tuesday of the month at 7 pm
- ◆ Every Monday at 7:30 pm: GARS Want, Swap, Sell, and Information Net +
8:30 pm: ARES Training on the GARS 147.075 MHz repeater
- ◆ Every Wednesday at 8:30 pm: GARS Know It All Net on the GARS 147.075 MHz repeater
- ◆ Every Saturday at 7:30 am: GARS Weekly Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville
- ◆ Second Sunday at 2:00 pm: GARS Ham Exam Session, Fire Station #24
2735 Mall of Georgia Blvd
Buford, GA 30519

Rick, N4XYY, called the meeting to order at 7:02pm.

First time visitors were welcomed and roundtable introductions were made. Ticket upgrades were recognized:

General Business

Sid, N4NQ, gave the treasure's report. Voting took place and the treasure's report was approved

Karen, K14HPP, gave the membership report: GARS has 287 members.

Nick, N0NCQ, Program Manager announced that September program will be Bob Allphin, K4UEE talking about his latest DX-pedition

Future Programs

October 11th - **SOTA** (Summits On The Air) by KK4OSG, Ryan Kovacs

November 8th - GARS MASSIVE Home Brew Show and Tell

December 13th - NO MEETING

December- Christmas Party - when and where: TBD

Event Recaps & General Updates

National Parks on the Air (NPOTA) – Chattahoochee National Recreation Area – Abbotts Bridge Unit

Activation #2 was a success with 233 QSO's & 4 Stations
3rd activation planned for 9/17 – rain date 9/24

General Ham Cram

The first General Class HamCram was held and we had 100% pass rate, great job Ralph, KJ4CNC and John, WB4QDX and congratulations to all the new General Class Hams

Net Schedule

- GARS Want, Swap, Sell and Information, Monday's @ 7:30pm
- ARES Training, Monday's @ 8:30pm
- Know-it-All, hosted by Jeff, AB4HF, Wednesday's @ 8:30pm

Program

Rick, N4XYY and Nick, N0NCQ presented Tom Power, W8RED with a certificate of appreciation for his presentation on "Introduction into Digital Mobile Radio (DMR)"

Upcoming Events (*for additional details go to www.GARS.org*)

Huntsville Hamfest – 8/20 – 8/21
Cherokee Rose Cluster Dog Show – 8/25 – 8/28
UHF/VHF Contest – 9/10
Maker Faire – 10/1 – 2
Jamboree On the Air (JOTA) – 10/15

Meeting concluded around 9:00pm

Nick, AB4CQ, Secretary

GARS Calendar of Events for 2016 / 2017

- GARS Breakfast - Every Saturday morning
- GARS Ham Exam Session - 2nd Sunday every month
- TechFest January 14 (2017)
- Winter Field Day January 28 & 29 (2017)
- Georgia QSO Party April 9 & 10
- North metro area Fox Hunt April
- May Madness May 6 - 15
- Satellites in the Park May 21
- Memorial Day Parade May 30
- ARC/KARC Hamfest 1st Saturday of June
- Field Day June 25 & 26
- W4GR Spcl Event - 40th Anniv. Summer-TBA
- Maker Faire October 1 & 2
- Sept VHF/UHF Contest September 10
- Stone Mt. Hamfest November 5 & 6
- JOTA - 3rd Weekend of ... October 15
- HamCram October 15

Check out the September 2016 Issue of CQ Magazine!

The world's first dedicated remotely-controlled ham station accessible via the Internet was first set up in 1999 by N2JEU (SK) and W7DXX. Here's a brief look at the station, its history and its ongoing operation.

Keith Lamonica, W7DXX, a 2016 inductee into the CQ Amateur Radio Hall of Fame, describes the origins of his pioneering internet-controllable remote station and where it's heading in the future.



Keith uses the RemoteHams.com software to make his station available on the Internet. This is the same software presented by Ray Bailey, N4GYN, in our July 2016 GARS meeting.

GARS CALENDAR OF EVENTS FOR SEPTEMBER 2016

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive
4	5 7:30 - 8:00 pm GARS 2m Net	6	7 8:30 - 9:30 pm GARS Know-It-All Net	8	9	10 7:30 - 9:30 am Breakfast VHF/UHF Contest Bogan Park
11 GARS_VE_Team Testing Session 1:45 to 4:00pm Gwinnett Co. Fire Station #5	12 7:30 - 8:00 pm GARS 2m Net	13 5:00 - 6:30 PM Dinner at Flying Machine 7:00 -9:00pm GARS Meeting	14 8:30 - 9:30 pm GARS Know-It-All Net	15	16	17 7:30 - 9:30 am Breakfast NPOTA Activation
18	19 7:30 - 8:00 pm GARS 2m Net	20	21 8:30 - 9:30 pm GARS Know-It-All Net	22	23	24 7:30 - 9:30 am Breakfast NPOTA Activa- tion (Rain Date)
25	26 7:30 - 8:00 pm GARS 2m Net	27	28 8:30 - 9:30 pm GARS Know-It-All Net	29	30	

Metro Testing Sessions

GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at <http://www.arrl-ga.org>.

First Sunday, ODD Months

2 pm (Jan, Mar, May, Jul, Sep, & Nov)
VEC: WCARS
Braselton Public Utility Building
4986 Highway 53, Braselton, GA
Roger Gibson, WB4T
(770) 271-4210 or (770) 712-9560
w4rlg@bellsouth.net

First Sunday, EVEN Months

2 pm (Feb, Apr, Jun, Aug, Oct, Dec)
VEC: WCARS
Hall County EOC
470 Crescent Dr. Gainesville, Ga.
Perry Roper, KO4RD
(770) 536-3056

Second Saturday

10:00 AM
Alpharetta North Park, Adult Activities Center
13450 Cogburn Rd, Alpharetta, GA 30004
Ian Kahn, KM4IK
E-mail: km4ik.ian@gmail.com

Second Saturday, ODD Months

VEC: ARRL
8:30 a.m.
GMC Community Ctr
5325 Leon St.
Stone Mountain, GA
Frank Haynes, KV4SP
(678) 467-3712

Second Sunday

VEC: W5YI
2 pm
Fire Station #24
Mall of Georgia Boulevard
Buford, GA 30519
Contact: Dave Bruse, W4DTR
E-mail: exams@gars.org

Third Saturday

VEC: W5YI
2 pm @ Barrow Co. Emerg. Serv. Bldg
66 McElroy Street
Winder, GA 30680
Steve Donellan, N5SMD
(404) 520-0368
E-mail: n5smd@comcast.net

(cont. next column)

Ham Exam Results

The VE testing Session for August 14 was successful. We had 5 persons tested.

1 new Technician;
3 upgraded to General;
1 upgraded to Amateur Extra.

Many thanks to these VE's who made the exam possible:

Sid Weaver, N4NQ
Don Bagby, KK4NJM
Frank Haynes, KV4SP
Nick Doemland, AB4CQ
Bill Cherepy, WB4WTN
Mitch Matteau, N0DIM
Larry Whited, AB4NX

73,

Chuck McCord, KK4TKJ (Co-CVE)

GARS VE Team Leader
E-mail: exams@gars.org

GARS VE Website:
http://groups.yahoo.com/group/GARS_VE_Team/



Fourth Tuesday

ARRL VEC
7 pm @ United Way Service Center
6279 Fairburn Rd., Douglasville
Jessie Clower, KB4WFK
(770) 942-6466

Fourth Sunday

2:30 pm Georgia Tech
VanLeer Elec. Building
Rm. W218, 777 Atlantic Dr.
For more information go to www.w4aql.com and click on "Test Sessions"

Metro Club Meetings

First Tuesday

Kennehoochee ARC
Downtown Marietta
Fire Station #1, Training Room
112 Haynes Street
Marietta, Georgia 30060
Meeting begins at 7:00pm
Talk In 146.880(-)

First Thursday

Atlanta Radio Club
Georgia Red Cross HQ
1955 Monroe Dr., Atlanta
Meeting is at 7:30pm
Talk In -146.820(-)

N.E. Georgia ARC
Commerce Public Library
1344 South Broad Street, Commerce
Meeting is at 6:30pm
Talk In - 147.225(+), PL 123.0

Second Monday

Georgia Tech ARC
Room W218
Van Leer Electrical Engineering Bldg.
Georgia Tech Campus
Meeting at 7:00pm

Second Thursday

Alford Memorial Radio Club
Annistown Road Baptist Church
Annistown Rd & Spain Rd
Stone Mountain
Dinner at 6:00pm, Meeting at 7:30pm
Talk In - 146.760(-)

Second Saturday

North GA QRP Club
Board Room of The Shepherd Center
2020 Peachtree Rd, NW, Atlanta
at 10:00 AM

Third Tuesday

North Fulton Amateur Radio League
Alpharetta Recreation & Parks Dept
Alpharetta Adult Activity Center
13450 Cogburn Road
Alpharetta, GA 30004
meeting at 7:30pm
Talk In - 145.47(-)

For more information, go to: <http://www.gars.org/>

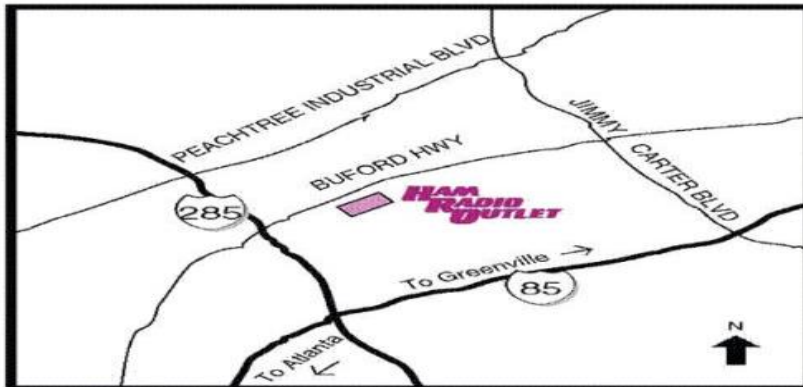
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